

Form PTO-1449

Docket Number (Optional)

HT-01-022

Application Number

10/050,644 #2

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Applicant

Min Li et al.

Filing Date

01/16/02

Group Art Unit

2832

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AO	6222707	4/24/01	Huai et al.	360	324.1	12/28/98
Aw	6181534	1/30/01	Gill	360	324.11	11/9/98
AO	6208491	3/27/01	Pinarbasi	360	324.1	5/26/99
AO	6175476	1/16/01	Huai et al.	360	324.11	8/18/98
AO	5731936	3/24/98	Lee et al.	360	113	9/26/96
AO	5637235	6/10/97	Kim et al.	216	22	6/17/96

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Portion of Pages, Etc.)

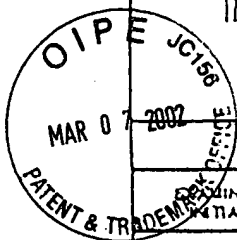
AO	Swagten et al., "Specular Reflection in Spin Valves Bounded by NiO Layers," IEEE Trans. on Magnetism, Vol. 34, No. 4, July 1998, pp. 948-953.
AO	Swagten et al., "Enhanced giant magnetoresistance in spin-valves sandwiched between insulating NiO," Physical Review B, Vol. 53, No. 14, April 1996, pp. 9108-9114.

EXAMINER

DATE CONSIDERED

9/26/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.



Form PTO-1449

Doctor Number (Optional)

Application Number

HT-01-022

10/050,644

Applicant

Min Li et al.

Filing Date

01/16/02

Group Art Unit

2832

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Portion of Pages, Etc.)

AD	Y. Kamiguchi et al., "CoFe Specular Spin Valve GMR Head Using NOL in Pinned Layer", Paper DB-01, Digest of Inter-magnetic Conference 1999 (no month data)
AD	J.C.S. Kools, et al., "Magnetic Properties of Specular Spin Valves Containing Nano-Oxide Layers", IEEE Trans. on Magnetics, Vol. 37, No. 4, July 2001, pp. 1783 - 1785.

EXAMINER

DATE CONSIDERED

9/26/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Doctor Number (Optional)

HT-01 - 022

Apprehension Number

10/050,644

Applicand

Min Li et al.

Filing Date

01/16/02

Group Art Unit

2832

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Ad	Y. Huai et al., "Highly Sensitive Spin-Valve Heads with Specular Thin Oxide Capping Layers," Paper EB-14, Digest of MMM/Intermag. 2001 Conf., p. 263 (no marks)

EXAMINER

DATE CONSIDERED

9/26/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.